

## CONNEX Socket, Size 2, for Railway Transformers, up to 25 KV

### Application:

- Socket for mounting into railway transformers up to 25 kV
- Insulating medium: oil (max. operating temperature: 110°C)
- **Attention:** With XLPE-insulated cable the max. temperature of the conductor must not be higher than 90°C.

### Characteristics:

- Testing of transformer in factory due to short time amount for plugging the accessories
- Assembly time is significantly reduced and safe assembling guaranteed
- Touch-proof, maintenance-free and floodable (IP67)
- 100% X-ray tested



Picture may vary.

## Technical Data

Article no.	827 104 208	
Size	2	
Max. system voltage	U <sub>m</sub> (kV)	25
Nominal voltage	U <sub>n</sub> (kV)	20
Conductor Earth Voltage	U <sub>0</sub> (kV)	12
Applicable standards	DIN VDE 0278-629-1, EN 50180-1	
Pitch circle diameter for fastening	(mm)	102
incl. sealing and fastening set	yes	
Working place	indoor, outdoor and offshore	
Insulation medium	mineral oil or ester	
Nominal current	I <sub>N</sub> (A)	800
Max. dynamic short circuit current	(kA)	125